



In the United States Patent and Trademark Office

Application No.: 10/016,661

Inventors: Remis Balaniuk, Ivan F. Costa, J. Kenneth Salisbury, JR.

Filing Date: 10/29/2001

Title: Long Elements Method for Simulation of Deformable Objects


Docket No.: S00-226/US

**Declaration under 37 C.F.R. 1.132 Traversing Grounds of Rejection:
DISCLOSURE RELIED ON IS APPLICANT'S OWN WORK**

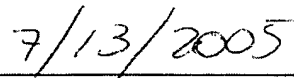
As an undersigned inventor, I do solemnly and sincerely declare as follows:

- I believe that I am an original, first and joint inventor of the subject matter claimed in the above identified U.S. patent application.
- I hereby unequivocally declare that I am an original, first and joint inventor of the subject matter disclosed by **Ivan F. Costa** and **Remis Balaniuk** on pages 2337-2343 of the proceeding of the 2001 IEEE International Conference on Robotics and Automation, Seoul, Korea, May 21-26, 2001, entitled "LEM- An approach for real time physically based soft tissue simulation".

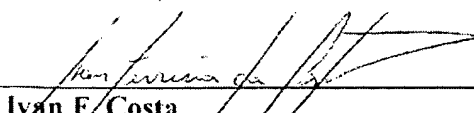
I hereby declare that all statements made herein of my knowledge are true and that all statements made on information or belief are believed to be true; and further that I acknowledge that any willful false statements and the like so made herein are punishable by fine or imprisonment or both and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



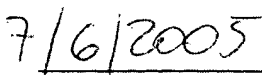
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